

For Research Use Only

# BAG5 Recombinant antibody, PBS Only

Catalog Number: 86248-1-PBS



## Basic Information

Catalog Number:

86248-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24320

GenBank Accession Number:

BC044216

GeneID (NCBI):

9529

UNIPROT ID:

Q9UL15

Full Name:

BCL2-associated athanogene 5

Calculated MW:

51 kDa

Observed MW:

48-51 kDa

Purification Method:

Protein A purification

CloneNo.:

250877D12

## Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

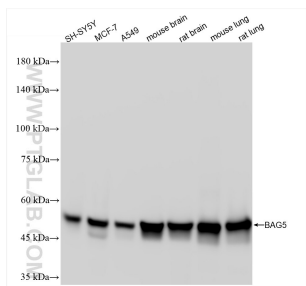
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

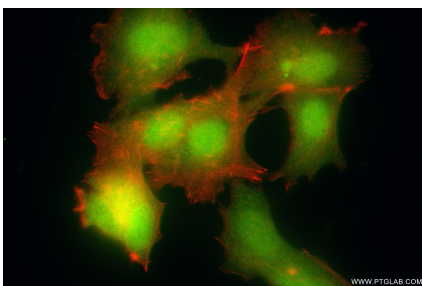
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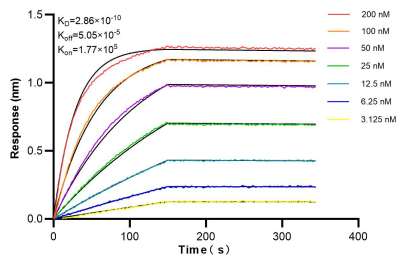
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86248-1-RR (BAG5 antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86248-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using BAG5 antibody (86248-1-RR, Clone: 250877D12) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 86248-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 86248-1-RR against Human BAG5 were performed. The affinity constant is 0.286 nM.